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### (54) AIR PERMEABLE LAMINATE AND SANITARY ARTICLE

(57) Abstract:

PROBLEM TO BE SOLVED: To sufficiently develop the antibacterial function of an antibacterial agent by adding the antibacterial agent to the hot-melt adhesive used in the lamination of a porous film and a nonwoven fabric.

SOLUTION: In a laminate obtained by laminating a porous film and a nonwoven fabric by using an adhesive and used as clothing such as a raincoat or the like, a sanitary article such as a disposable diaper or a sanitary napkin and a packing material for food or the like, the adhesive is a hot-melt adhesive containing an antibacterial agent. By this constitution, antibacterial function is imparted to the laminate and an air permeable laminate enhanced in strength, air permeability and moisture

permeability and having no fear generating skin disorder and a sanitary article are obtained. As the antibacterial agent, an org. antibacterial agent such as an organosilicon quaternary ammonium salt or the like, an antibacterial metal such as silver, copper, tin or zinc and a natural antibacterial agent such as a wasabi, a hinoki, mustard or green tea can be used. The porous film is obtained by molding a resin compsn. containing a thermoplastic synthetic resin and a soluble substance into a film and eluting the soluble substance from the film.

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